

Comparisons of Job Characteristics

Focus Occupation: Family and General Practitioners (29-1062)

Associated Occupation: Psychiatrists (29-1066)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Family and General Practitioners (29-1062)

Associated Occupation: Psychiatrists (29-1066)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Psychology	6.4	23.8	21.9	0	Current knowledge level may be sufficient
Therapy and Counseling	3.8	23.2	20.3	<	Expanded education and/or training may be required
Medicine and Dentistry	3.7	20.9	23.9	>	Current knowledge level is likely sufficient
Biology	3.7	14.0	20.7	>>	Current knowledge level is likely more than sufficient
Sociology and Anthropology	4.1	11.5	11.8	0	Current knowledge level may be sufficient
Philosophy and Theology	3.2	8.4	5.8	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Family and General Practitioners (29-1062)

Associated Occupation: Psychiatrists (29-1066)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Social Perceptiveness	9.1	19.2	15.2	<<	Extensive development of skills in this area may be required
Active Listening	11.0	17.1	16.9	0	Current skill level may be sufficient
Science	4.5	15.2	15.0	0	Current skill level may be sufficient
Critical Thinking	10.8	15.1	15.6	0	Current skill level may be sufficient
Writing	9.2	14.8	13.9	0	Current skill level may be sufficient
Judgment and Decision Making	9.4	14.6	15.1	0	Current skill level may be sufficient
Active Learning	8.7	14.3	13.0	<	A higher skill level may be required

Monitoring	9.9	14.3	11.9	<	A higher skill level may be required
Service Orientation	7.9	13.8	13.0	0	Current skill level may be sufficient
Complex Problem Solving	9.1	13.5	13.5	0	Current skill level may be sufficient
Persuasion	7.4	12.4	11.5	0	Current skill level may be sufficient
Negotiation	6.8	11.9	9.2	<<	Extensive development of skills in this area may be required
Operations Analysis	5.0	11.6	10.6	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Family and General Practitioners (29-1062)

Associated Occupation: Psychiatrists (29-1066)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Problem Sensitivity	11.1	17.2	20.4	>	Current ability level is likely sufficient
Oral Comprehension	12.5	17.0	17.7	0	Current ability level may be sufficient
Oral Expression	12.4	16.3	18.3	>	Current ability level is likely sufficient
Written Comprehension	11.0	16.2	16.1	0	Current ability level may be sufficient
Written Expression	9.8	16.2	13.9	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	15.2	15.0	0	Current ability level may be sufficient
Inductive Reasoning	10.2	15.2	17.9	>	Current ability level is likely sufficient
Speech Recognition	9.9	14.3	11.1	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Family and General Practitioners (29-1062)

Associated Occupation: Psychiatrists (29-1066)

Work Activities	Exclusivity of Activity
Administer medications or treatments	46
Analyze medical data	57
Analyze patient activity	73
Calculate medical dosages	77
Collect clinical data	56
Communicate technical information	4
Conduct patient assessments	69
Document medical prognosis	77
Follow confidentiality procedures	58

Follow dental or medical office procedures	68
Follow institutional care procedures	80
Follow patient care procedures	60
Identify body response variations	57
Interpret medical laboratory test results	72
Make decisions	24
Make presentations on health or medical issues	50
Observe patient condition	48
Obtain information from clients, customers, or patients	40
Order medical laboratory tests	76
Prepare patient reports	66
Prepare required government reports	78
Prescribe or recommend drugs, medical devices or other forms of treatment	76
Recognize physical or emotional abuse	68
Record medical history or data	68
Understand properties or composition of drugs	64
Use clinical problem solving techniques	69
Use counseling techniques	60
Use emergency medical treatment procedures	76
Use grief counseling techniques	76
Use interpersonal communication techniques	10
Use knowledge of investigation techniques	16
Use knowledge of medical terminology	40
Use medical diagnostic techniques	71
Use psychological treatment techniques	92
Use research methodology procedures in health care	63
Write technical health or medical documents	73

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 93

Focus Occupation: Family and General Practitioners (29-1062)
Associated Occupation: Psychiatrists (29-1066)

Tools and Technologies	Exclusivity
Blood pressure units and related products	11
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1
Network applications software	1
Stethoscopes and related products	14

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.